

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 7:21 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 156 Const Calendar Day: 187 Date: 08-Dec-2012 Saturday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 am 05:00 pm Break: 00:30 Over Time: 09:30

Federal ID:

Location:

Reviewer: Shedd, Bill Approved Date: 20-Nov-14 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition clear, cool AM, PC, cool PM

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

Inspection of cable wrapping along the south main span from 0700 to 1500. Return to the office, and wrote diaries, until 1700. Adam Menke, CT assisted in the inspection.

04-0120F4 Bid Item: 067 C-PWS-WCS.067 Wrap Cable System

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	JOSE TORRES	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	APP	JESUS RUIZ	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	ROGELIO RUIZ	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	MORRIS ROBERSON	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	OBRA PAULK	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	RYAN NASH	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	MARIO MARQUEZ	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	BISMARCK HERNANDEZ	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	RIGOVERTO GARCIA	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	JONATHAN CANITES	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	CARLOS BUSTAMANTE	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	JOSE AVALOS	0.00	8.00	0.00	8.00		<input type="checkbox"/>

Diary:

Dispute

Cable Wrapping 067 C-PWS-WCS.067

I arrived at the top of the south side span catwalk at 0715. Two ironworker crews were making their way down the catwalk to began cable wrapping. The pull machine was immediately UH of CB 52S and the push machine was below CB 45S.

At 0745, the crew jacked the start of the wrapping UH of 52S into the cable band groove and began wrapping 240mm UH of the cable band with the pull machine. The crew continued wrapping through the morning shift, finishing 6320mm UH of CB 52S, for a total production for the morning of 6080mm.

The crew began the shift by changing the reel on the push machine. At 0810, the reels were changed out, and the crew made the first splice weld 880 mm DH of CB 54S at 0825. The second splice weld was completed at 0835, and wrapping began at 0855. The crew wrapped until 1035, ending 80mm DH of CB 54S, for a production of 800mm. CADwelds were applied and enough wire was unspooled for hand



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Feather, Bernard

Diary #: 156

Date: 08-Dec-2012

Saturday

wrapping.

The crews spent the rest of the morning shift, up until 1330 moving the machines, the push machine to 6320mm UH of CB 54S, and the pull machine immediately UH of CB 50S.

A splice weld was made between CB 52S and CB 54S, 6320 mm UH of CB 54S (4240 DH of CB 52S), and the push machine began wrapping at 1340. The wrapping continued until 1440, ending 1920 mm DH of CB 52S, for a total production of 2420mm.

The pull machine wrapped approximately 240 mm UH of CB 50S. CADwelds were applied to the top of the cable wrapping, and the section was jacked into the CB groove.

At 1440, the crews took their afternoon break, then went off shift at 1500 after covering the unwrapped cable, covered with zinc paste, with plastic.